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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/653,210	09/03/2003	Keiichi Sakai	00862.022558.	2746

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NEW YORK, NY 10112

EXAMINER

AZAD, ABUL K

ART UNIT	PAPER NUMBER
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2654

DATE MAILED: 06/02/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/653,210

Applicant(s)

SAKAI ET AL.

Examiner

ABUL K. AZAD

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 September 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-32 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-32 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 September 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 12/22/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-32 are rejected under 35 U.S.C. 102(e) as being anticipated by Norton et al. (US 6,510,411).

As per claim 1, Norton teaches, “an information processing apparatus for executing a process with respect to an input form displayed on a display screen on the basis of input speech”, comprising:

“storage means for storing input form associated with the input form” (col. 5, lines 9-13);

“information speech recognition means for recognizing the input speech” (col. 5, lines 16-18); and

“selection means information corresponding to speech recognition result of said speech recognition means” (col. 5, lines 16-32).

As per claim 2, Norton teaches, “display control means for controlling a display pattern of an input form corresponding to the input form information selected by said selection means” (col. 5, lines 16-51).

As per claim 3, Norton teaches, "wherein the input form information includes an input form name of the input form" (col. 5, lines 36-51, here "form name" is "concept").

As per claim 4, Norton teaches, "wherein the input form information includes layout information indicating a position of the input form" (Fig. 5).

As per claim 5, Norton teaches, "wherein said display control means displays the input form corresponding to the input form information selected by said selection means in a second display pattern which is different from a first display pattern of other input forms" (Fig. 5).

As per claim 6, Norton teaches, "wherein said display control means displays the input form corresponding to the input form information selected by said selection means at the center on the display Screen" (Fig. 5).

As per claim 7, Norton teaches, "informing means for, when selection by said selection means is settled, informing that message" (col. 5, lines 28-32).

As per claim 8, Norton teaches, "wherein the input form information includes an input form name of the input form, and layout information indicating a position of the input form" (Fig. 5),

said apparatus further comprises determination means for determining if the speech recognition result of said speech recognition means corresponds to the input form name or the layout information, and said selection means selects input form information corresponding to the speech recognition result of said speech recognition means on the basis of a determining result of said determination means" (col. 5, lines 15-51).

As per claim 9, Norton teaches, "wherein the input form information includes layout information indicating a position of the input form, and said speech recognition means recognizes the input speech using speech recognition grammar data used to recognize speech for specifying the layout information" (Fig. 5).

As per claim 10, Norton teaches, "wherein the speech recognition grammar data includes data used to recognize at least one of a relative position expression indicating a relative position form, and an absolute position expression absolute position of the input form" (Fig. 5).

As per claim 11, Norton teaches, "wherein the speech recognition grammar data includes data used to recognize if the absolute position expression corresponds to overall contents including the input form or a display range on the display screen" (Fig. 5).

As per claim 12, Norton teaches, wherein when the input form is implemented by a hypertext document, the input form information includes a tag indicating the input form" (col. 3, lines 26-36).

As per claim 13, Norton teaches, "wherein the hypertext document describes a tag used to execute of the input indicating an speech recognition by said speech recognition means" (col. 3, lines 26-36).

As per claims 14-32, they are interpreted and thus rejected for the same reasons set forth in the rejection of claims 1-13.

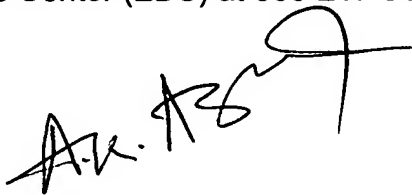
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Contact Information

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to ABUL K. AZAD whose telephone number is (571) 272-7599. The examiner can normally be reached on Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RICHEMOND DORVIL can be reached on (571) 272-7602. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'A.K. Azad', with a stylized flourish at the end.

ABUL K. AZAD
Primary Examiner
Art Unit 2654

May 11, 2005